



PATENT  
Attorney Docket No. CTX-072  
(1545/125)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Coleman et al.  
APPLICATION NO.: 09/866,520 ART UNIT.: 2171  
FILING DATE: May 25, 2001 EXAMINER: Not Yet Assigned  
TITLE: Reducing the Amount of Graphical Line Data Transmitted Via a Low  
Bandwidth Transport Protocol Mechanism

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, the Applicants direct the Office's attention to Publication Nos. US2002/0073061, US2002/0029285, and US2002/0035596, all filed on May 25, 2001, for consideration by the Examiner in connection with the examination of this patent application. Copies of the applications (A93-A95) are enclosed.

**REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

#### STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:


- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

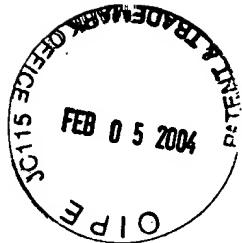
Respectfully submitted,

Date: February 3, 2004  
Reg. No. 52,814

Tel. No.: (617) 310-8664  
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2732323

  
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PATENT  
Attorney Docket No. CTX-072  
(1545/125)

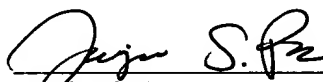
2171  
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S. Sand  
2/17/04

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Bandwidth Transport Protocol Mechanism

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 3rd day of February, 2004.

  
Tarajee S. Pass

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

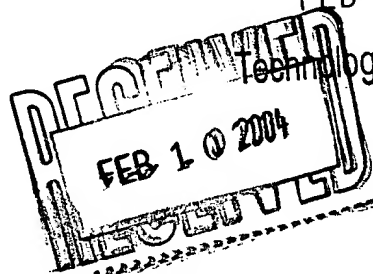
Submitted herewith are:

1. Transmittal Form (1 pg.);
2. Associate Power of Attorney (1 pg.);
3. Fourth Supplemental Information Disclosure Statement (2 pgs.);
4. Fourth Supplemental Form PTO-1449 (1 pg.);
5. Copies of the Cited References (A93-A95); and
6. Return Receipt Postcard.

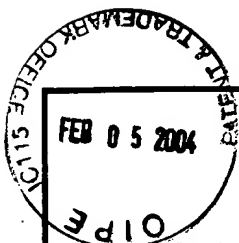
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# TRANSMITTAL FORM

Application Serial Number	09/866,520
Filing Date	May 25, 2001
First Named Inventor	Coleman
Group Art Unit	2171
Examiner Name	Not Yet Assigned
Attorney Docket No.	CTX-072
Patent No.	Not applicable
Issue Date	Not applicable

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]	<input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Appeal Brief (in triplicate)
<input type="checkbox"/> Petition for Extension of Time	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal	<input type="checkbox"/> Status Inquiry
<input checked="" type="checkbox"/> Fourth Supplemental Information Disclosure Statement (2 pgs.) <input checked="" type="checkbox"/> Fourth Supplemental Form PTO-1449 (1 pg.) <input checked="" type="checkbox"/> Copies of the Cited References (A93-A95)	<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8
	<input type="checkbox"/> Small Entity Statement	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)
	<input type="checkbox"/> CD(s) for large table or computer program	<input checked="" type="checkbox"/> Associate Power of Attorney (1 pg.)
	<input type="checkbox"/> Amendment After Allowance	
	<input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	

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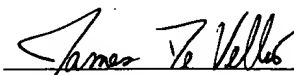
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Respectfully submitted,

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Reg. No. 52,814  
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## FOURTH SUPPLEMENTAL FORM PTO - 1449

ATTORNEY DOCKET NO.: CTX-072 (1545/125)

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APPLICATION NO.: 09/866,520

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## U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A93	US2002/0073061		Collins			5/25/01
	A94	US2002/0029285		Collins			5/25/01
	A95	US2002/0035596		Yang, et al.			5/25/01

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## FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)

## OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								

EXAMINER

DATE CONSIDERED